



Customer
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How to Prepare for your Move from NAV to Business Central

Today's Presenters

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Session Agenda

- ✓ Why make the move to Business Central?
- ✓ Cloud or On-Premise – Which is right for you?
- ✓ What about your modifications?
- ✓ What about your ISV products? Are they ready?
- ✓ Should you upgrade or reimplement?
- ✓ What is your next steps?

Why make the move to Business Central?



- ✓ Be on the latest version with the most up-to-date tools and interfaces
- ✓ Option of Cloud or On-Premise
- ✓ Updates instead of Upgrades
- ✓ Use the latest technology
- ✓ Seamless integration with Microsoft 365



Version Product Lifecycle

NAV Version	Lifecycle Start Date	Mainstream Support End Date	Extended Support End Date
Navision 5.0	4/1/2007	4/13/2010	4/13/2010
NAV 2009	2/12/2009	10/11/2011	10/11/2011
NAV 2009 SP 1	8/28/2009	1/13/2015	1/14/2020
NAV 2009 R2	3/15/2011	1/13/2015	1/14/2020
NAV 2013	12/19/2012	1/9/2018	1/10/2023
NAV 2013 R2	12/30/2013	1/9/2018	1/10/2023
NAV 2015	12/17/2014	1/14/2020	1/14/2025
NAV 2017	10/27/2016	1/11/2022	1/11/2027
NAV 2018	12/1/2017	1/10/2023	1/10/2028
BC 15	10/1/2019	4/13/2021	4/13/2021
BC 16	4/1/2020	10/12/2021	10/12/2021
BC 17	10/1/2020	4/12/2022	4/12/2022
BC 18	4/1/2021	10/11/2022	10/11/2022
BC 19	10/1/2021	4/12/2023	4/12/2023

Cloud or On-Premise?

Which is right for you?



Costs & Setup

✓ Cloud:

- ✓ Licensed as a subscription, pay monthly or annually
- ✓ Hosted on Microsoft Azure, no server hardware required
- ✓ Maintenance expenses lower as updates are automatically released

✓ On-Premise:

- ✓ Perpetual license, pay a one-time fee to own; as well as an annual enhancement fee
- ✓ Requires an investment in hardware & space to host; IT staff to maintain & upgrade software

Ownership, Recovery, & Upgrades

✓ Cloud:

- ✓ Data stored on Microsoft Azure servers
- ✓ Use a web browser to access data; access from any location, on any device with an internet connection
- ✓ Software updates are automatic; always have the latest version
- ✓ Microsoft promotes 99.9% uptime
- ✓ Multiple backups are performed

✓ On-Premise:

- ✓ Data stored on your own local hardware; full access to data stored
- ✓ Use a web browser to access data; no internet connection required
- ✓ Software updates are not automatic; Install, test, & deploy each update
- ✓ IT resources to maintain backups and have a disaster recovery plan

Integrations & ISV Products

- ✓ Cloud:
 - ✓ Install apps through Microsoft AppSource
 - ✓ Seamless integration to Power Platform
 - ✓ Power BI is fully integrated, direct connection
- ✓ On-Premise:
 - ✓ Install extensions
 - ✓ Requires a data gateway to integrate with other Microsoft solutions such as Power Platform
 - ✓ Power BI uses an OData link or Power BI Gateway

Features Available in Cloud Only

- ✓ Edit in Excel Feature
- ✓ Default Power BI reports & charts
- ✓ Create workflows from Power Automate
- ✓ Late Payment Prediction
- ✓ Envest Yodlee Bank Feeds
- ✓ Business Central app for Microsoft Teams
- ✓ Share to Teams

<https://docs.microsoft.com/en-us/dynamics365/business-central/dev-itpro/features-not-implemented-on-premises>

What about your modifications?





It's Not Magic!

- ✓ Microsoft process to convert to extensions, but it's not magic
- ✓ Some modifications may need to be manually moved from C/AL to Extensions
 - ✓ Code may have to be moved to different functions
- ✓ Some modifications can no longer be done
 - ✓ Example: Standard fields modified, like flow fields where calculations or filters were modified
- ✓ Some modifications may need to be re-written
 - ✓ Example: Modified posting routine, Microsoft may not have created hooks yet

NAV to BC: Application Updates

- ✓ Sales & Purchase Price/Discounts: New pricing experience
- ✓ Item Cross References: New Item References
- ✓ Enhanced E-mail Capabilities
- ✓ No more Windows client: Web Client only

What about your ISV products?



Do Your Research

- ✓ Is the ISV product ready for the new version?
 - ✓ There are ISV products no longer available for Business Central that you may be using
- ✓ Is there an upgrade path for ISV product data? Or do you have to re-implement ISV product?
- ✓ What additional costs will be incurred for ISV upgrade?
 - ✓ i.e. New demo environment setups



Smooth Sailing....Not Always

- ✓ One or even multiple 3rd party add-ons in the mix, issues will certainly arise
- ✓ Comprehensive testing will ensure success
- ✓ Examples:
 - ✓ An upgrade from NAV 2015 – NAV fields the ISV used no longer existed in Business Central
 - ✓ NAV/BC ACH changed between versions – New fields were created on the bank account card that did not exist in prior versions.

Upgrade or Re-implement?



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Upgrade Steps

- ✓ First, upgrade to NAV 2018
 - ✓ NAV 4.0, 5.0, & 2009 upgrade to NAV 2013
 - ✓ NAV 2013 can then upgrade to NAV 2018
- ✓ Second, upgrade from NAV 2018 to BC 14
 - ✓ You can also upgrade directly from NAV 2015, 2016, & 2017
- ✓ Last, upgrade from BC 14 to current BC version
- ✓ Optionally, move from On-Premise to Cloud

[Upgrading to On-Premises v.14 - Business Central | Microsoft Docs](#)

[Supported upgrade paths to Business Central on-premises - Business Central | Microsoft Docs](#)

[Migrate on-premises data to the cloud - Business Central | Microsoft Docs](#)

Re-Implementation Steps

- ✓ First, decision to either upgrade modifications or start from scratch
 - ✓ If upgrading, then all steps in the previous slide apply
 - ✓ If starting from scratch, then new modifications will be done only if required
- ✓ Setup & Master Data moved from NAV to BC using Configuration Packages

Next Steps



Contact your Innovia Account Representative

